

CHARLES D. BAKER GOVERNOR

KARYN E. POLITO LIEUTENANT GOVERNOR

JAY ASH SECRETARY OF HOUSING AND ECONOMIC DEVELOPMENT

# Commonwealth of Massachusetts Division of Professional Licensure Office of Public Safety and Inspections

1 Ashburton Place, Rm 1301 • Boston • Massachusetts • 02108

JOHN C. CHAPMAN UNDERSECRETARY OF CONSUMER AFFAIRS AND BUSINESS REGULATION

CHARLES BORSTEL COMMISSIONER, DIVISION OF PROFESSIONAL LICENSURE

#### **Agenda**

# STATE BOARD OF BUILDING REGULATIONS AND STANDARDS BUILDING OFFICIAL CERTIFICATION COMMITTEE

Sturbridge Public Safety Building Sturbridge, MA August 2, 2017 9:00 a.m.

Meeting called to order by the Chairman atfollowed by r	oll call:
<ol> <li>Roll Call         <ul> <li>a. Donald R. Torrico, Chairman, BOWM</li> <li>b. Michael Clancy, Vice Chairman, SEMBOA</li> <li>c. Jeffrey Richards, MBCIA</li> <li>d. Bonnie Weeks, Member at Large</li> <li>e. Andrew Bobola, Member at Large</li> <li>f. Matthew Hakala, Member at Large</li> <li>g. Roger Fuller, MMA Representative</li> <li>h. Member of Academia</li> <li>i. Bill Horrocks, BBRS Representative</li> </ul> </li> <li>Guest Present:  Kimberly Spencer, DPS</li> </ol>	present absent
2. The minutes from the last meeting on June 7, 2017 were revie to approve these minutes was made by, secon	2

3.	Application fo	or Certification	Packets: M	I S	
a)	Barber, Lincoln	Town of Millville	Inspector of Buildings / Building Commissioner - MCBO Appointed as local Local Certification 12/7/2016 71.5 CEU's		
b)	Begin, Dennis	Town of North Attleboro	Local Inspector Appointed 1/9/2017 12 months 1/31/2018 10 CEU's - OK		
c)	Creedon, Paul P.	Town of Belmont	Local Inspector Quals approved 1/4/2017 O CEU's – not required		
d)	Jean, Roland	Town of Gardner	Inspector of Buildings / Building Commissioner – CBO Appointed as local Local Certification 2/6/2013 82 CEU's		
e)	Kaufman, Joseph	City of New Bedford	Inspector of Buildings / Building Commissioner - MCBO Appointed as local Local Certification 9/4/2013 116 CEU's		
f)	Maroney, Brandon	No Affiliation	Local Inspector Quals Approved 1/4/2017 0 CEU's – not required	All	
g)	McDonald, Dennis	City of Somerville	Local Inspector Appointed 10/24/2016 Quals approved 12/7/2016 12 CEU's		
h)	Paynton, III, William	City of Marlborough	Local Inspector Appointed 12/5/2016 Quals approved 9/7/2016 13.5 CEU's		
i)	Pelletier, Gary	Town of Millis	Inspector of Buildings / Building Commissioner – CBO Appointed as local Local Certification 8/3/2016 56 CEU's		
j)	Smith, Paul	City of Somerville	Local Inspector Appointed 1/4/2016 Extension through 7/31/2017 40.5 CEU's		

4.	Examination A	Approval Packe	ts:		
Coj	pies of resumes prov	vided today		M	S
a)	Allard, Gary	City of Springfield	Qualifications Local and/or I of B		
b)	Bordenca, Stephen	No Affiliation (Woburn)	Qualifications Local and/or I of B		
c)	Chiavarini, Ernest	No Affiliation (Millis)	Qualifications Local and/or I of B		
d)	Cobleigh, Michelle	No Affiliation (Townsend)	Qualifications Local and/or I of B		
e)	Demir, Halil	No Affiliation (Revere)	Qualifications Local and/or I of B		
f)	Guilbert, David	No Affiliation (Westfield)	Qualifications Local and/or I of B  Tabled May 11, 2017 for more info		
g)	Hayes, John	No Affiliation (Salem)	Qualifications Local and/or I of B		
h)	Kelly, Robert	No Affiliation (N. Chelmsford)	Qualifications Local and/or I of B		
i)	Kennedy, Thomas	No Affiliation (Arlington)	Qualifications Local and/or I of B		
j)	Largey, John	No Affiliation (Templeton)	Qualifications Local and/or I of B		
k)	Milne, Reade Kontje	NO Affiliation (Vineyard Haven)	Qualifications Local and/ or I of B		
1)	Minasian, Vartan	No Affiliation	Qualifications Local and/ or I of B  Quals denied 5/11/2017 & 6/7/2017		
m)	Tignor, George	Town of Winchendon	Qualifications Local and/ or I of B Ack NERF 8/2/2017		
n)	Vigneault, Branden	City of Cambridge	Qualifications Local and/ or I of B  NERF has been requested from the City of Cambridge		
0)	White, M. Scott	No Affiliation (Cambridge)	Qualifications Local and/ or I of B		

## 5. New Employee Report Form Packets:

#### Footnote

R7.1.7.4 **Conditional appointments** 7. Any individual conditionally appointed as an inspector of buildings/building commissioner shall first be certified as a local inspector. 'February, 2011'

September 4, 2013 ~ On a **MOTION** by Bill Horrocks and **SECONDED** by Bonnie Weeks it was voted to review and Acknowledge each *New Employee Report Form* individually

Rep	ort Form individuall	y	, c	M	s
a)	Abelson, Neal	Town of Seekonk	Acknowledge NERF <b>Local Inspector</b> Appointed 11/2/2016 Quals to be reviewed 4/6/2016 0 CEU' not required Signed Chairman		
b)	Allard, Gary	City of Springfield	Acknowledge NERF <b>Local Inspector</b> Appointed 6/19/2017 Quals to be reviewed 8/2/2017 0 CEU's not required Signed by Mayor		
c)	Barbadoro, Mark	City of Fitchburg	Acknowledge NERF <b>Building Commissioner</b> Appointed 6/7/2017 I of B Certification 9/5/2012 42.5 CEU's not required Signed by Mayor		
d)	Creedon, Paul	Town of Belmont	Acknowledge NERF <b>Local Inspector</b> Appointed 6/19/2017 Review Local Certification application 8/2/2017 0 CEU's not required Signed by Chair - Board of Selectmen		
e)	Guillemette, Marc	Town of South Hadley	Acknowledge NERF <b>Building Commissioner</b> Appointed 7/1/2017 I of B Certification 5/11/2017 121.5 CEU's Signed by Town Administrator – shall be chief administrative officer	All	
f)	Guerrieo, Christopher	Town of Billerica	Acknowledge NERF <b>Local Inspector</b> Appointed 5/30/2017 Quals approved 4/5/2017 0 CEU's not required Signed by Town Manager – shall be chief administrative officer		
g)	Hayes, John	City of Salem	Acknowledge NERF <b>Local Inspector</b> Appointed 6/22/2017 Quals to be reviewed 8/2/2017 0 CEU's not required Signed by Mayor		
h)	Mullen, III, Edward	Town of Concord	Acknowledge NERF <b>Local Inspector</b> Appointed 6/2/2017 Local Certification 1/6/2016 42 CEU's Signed by Asst Town Manager / Acting T.M. – is the chief executive		

i)	Speroni, Robert	Town of Blackstone	Acknowledge NERF <b>Building Commissioner</b> Appointed 7/1/2017 I of B Certification 11/12/92 CEU's 119.5 Signed by Town Administrator – <i>shall be chief administrative officer</i>	
j)	Tignor, George	Town of Winchendon	Acknowledge NERF <b>Local Inspector</b> Appointed 6/12/2017 Quals to be reviewed 8/2/2017 0 CEU's not required Signed by Chair	
k)	Vater, Earl	Town of Blackstone	Acknowledge NERF <b>Local Inspector</b> Appointed 7/1/2017 Local Certification 11/12/92 CEU's 94.5 Signed by Town Administrator – shall be chief administrative officer	

### 6. Extension Requests to be Certified Packets:

Footnote

R7.1.7.4.1 Requests for exam schedule extension. Upon written petition to the BOCC, any conditional appointee unable to comply with the examination schedule as cited in R7.1.7.4 may for cause, be granted an extension of time in order to comply. Petitions shall be forwarded to the clerk of the BOCC on forms for such purpose, and addressed to the office of the BBRS. The conditional appointee shall state all reasons to substantiate the request for an extension of time. Conditional appointees who have not attempted the examination schedule as herein defined during the prescribed period shall not be granted an extension, and no conditional appointee shall be afforded more than three extensions of time beyond the prescribed period for the level of certification sought. 'January 1, 2008'

a)	Bettencourt, Manuel	Town of Swampscott	Extension for I of B (1st extension) Appointed 12/21/2015 18 months 6/30/2016 Local Cert 1/6/2010 74.5 CEU's  Passed Legal 2/24/2016 Failed Management 3/30/2016, 1/19/2017, 4/27/2017	
b)	Brogan, Michael	Town of Norfolk	Extension for Local (1st extension) Appointed 7/1/2015 12 months 7/31/2016 33.5 CEU's  Passed 1A 3/11/2016 Passed B2 3/15/2017 Failed F3?	
c)	Butler, James	City of Gloucester	Extension for Local (1st extension) Appointed 6/27/2016 12 months 6/30/2017 17 CEU's  Passed B1 1/11/2017 (registered 12/21/16) Failed B2 2/9/17, 3/22/17 Failed 1B 6/14/17 Failed F3 5/23/17	

d)	Lewis, Andrew	Town of Sudbury	Extension for Local (1st extension) Appointed 6/1/2016 12 months 6/30/2017 53 CEU's  Passed B1 9/7/2016 Passed B2 11/29/2016 Failed F3 4/12/2017, 5/18/2017
e)	Marcotte, Matthew	Town of Milford	Extension for Local (1st extension) Appointed 6/20/2016 12 months 6/30/2017 12 CEU's Failed 1B 12/29/2016
f)	Nelson, Paul	City of Newton	Extension for Local (1st extension) Appointed 6/7/2016 12 months 6/30/2017 14.5 CEU's (required to have 18 by 12/31/2017)  Passed B1 10/21/2016 Passed B2 2/8/2017 Failed F3 5/13/2017 5/31/2017,
g)	O'Callaghan, Joseph	City of Malden	Extension for Local (1st extension) Appointed 3/31/2016 12 months 3/31/2017 12 CEU's (required to have 21 by 12/31/2017  Passed 1A 8/19/2016 Passed 1B 10/10/2016 Failed 3B 10/21/2016
h)	Quinlan, Thomas	Town of Southampton	Extension for I of B (2 <sup>nd</sup> extension)  Appointed 7/1/2015  Local Certification 5/14/2015  Extension through 7/31/2017  108 CEU's  Passed On-Boarding 4/2017  Failed Legal 6/13/2016, 6/20/2016, 3/18/2017, 4/26/2017

### 7. Hearings:

#### Footnote

R7.4.1.4 Decisions and discipline of certification holders. The BOCC shall issue a written decision after the hearing. Decisions shall be issued in a reasonably prompt manner. The decision of the BOCC shall serve as a recommendation to the BBRS and shall be promptly forwarded by the Administrator to the full board for review. If after a hearing the BOCC finds that the holder has violated any provision of R7.4.1.5, it may recommend suspension of a certification for a fixed period of time, revocation of a certification permanently, or a reprimand of the certification holder. Further, the BOCC may recommend that any order include appropriate remedial or disciplinary conditions. Once forwarded to the BBRS, the board shall either, adopt the recommendation in its entirety, adopt the recommendation with amendment, reject the recommendation in its entirety, or remand the matter to the BOCC further proceedings. A certificate holder whose certification is revoked may apply in writing to the Board for reinstatement no sooner than one year from the date of the revocation.

# **8.** Review Application for Continuing Education – Exhibit Items attached

The continuing education submitted was reviewed by members present; **motion to approve** was made by \_\_\_\_, seconded by \_\_\_\_. Motion passed by unanimous vote.

(\*) Courses previously approved

Name	Date	Course Description	CEU's	Cat	Course Number
District 5		2017 NFPA 25 Inspection, Testing & Maintenance Training			
		three (3) day road trip to Cranston, RI			
		The training is from 8:00 – 5:00 with 1 hour for lunch (8 hours) with 1			
		hour Round Table discussion on the bus trip down and 1 hour			
		Round Table discussion on the bus trip home – some inspectors may			
		take their own transportation			
	Day 1	Intro & NFPA 25 Chapters 1-5			
		West System Presentation			
		Wet Systems Hand On			
		Chapters 6,7,9			
		Hydrant Flow Testing			
	Day 2	Dry Systems Presentation & Hands On			
		NFPA 25 Chapters 14 & 15			
		Simulated Inspection			
		Discuss Inspection Results			
		Wet Fire Demonstration			
	Day 3	Deluge & Preaction Presentation & Hands On			
	Day o	JPR Testing			
		Deluge System Live Fire Demonstration			
		Evaluation & Wrap Up			
		2017 NFPA 25 Fire Pump Training – two (2) day road trip		_	
$\triangle$		Training is from 8:00 -4:30 with 1 hour for lunch and two 15 min.			January V.
		breaks (7 hours) with 1 hour Round Table discussion on the bus trip			
		down and 1 hour Round Table discussion on the bus trip home –			
		some inspectors may take their own transportation			
	Day 1	Pump Types/Pump Room Requirements			
		Electrical Safety			
		Controllers & Transfer Switches			
		Safety Inspection / PPE			
		Electrical System Testing			
		Suction & Discharge Piping & Jockey Pumps			
	Day 2	Flow Devices			
		Inspection Requirements / Pump Testing Setup			
		Fire Pumping Testing Weekly/Monthly/Annual			
		Most Common Pump Problems			
		Graphing & Reporting			
		Pump Challenge			
		Wrap Up			
Eileen Prado		Solar Permitting Plan Review offered by STEP Solar Training and	6.0		C-2856
ICC	<u> </u>	Education for Professionals			C-2000
CLEAResult	June 13, 2017	Commercial Compliance Paths in the MA Commercial Energy Code	1.0		
		Webinar	1		
	June 13, 2017	Mechanical Ventilation in the MA Residential Code - ASHRAE 62.2-	1.0		
	, , , , , , , , , , , , , , , , , , , ,	2013 Webinar			
	June 13, 2017	MA Commercial Energy Code – Commercial Overview Based on	2.0	1	
	, 10, 2011	2015 IECC		•	
	June 13, 2017	MA Residential Energy Code – Residential Overview Based on 2015	2.0	1	
	june 15, 2017	IECC	2.0	1	
Paymond	Feb 17, 2017		10.0	1	
Raymond Hanks	1.60 17, 2017	OSHA 502 Update for Construction Industry Outreach Trainers	10.0	1	C-2012*
	Mor- 10, 2017	LIC Dont of Engages Mayor Code Ontions for Local Code Code	1 -	<del>                                     </del>	
Marc LaPointe	May 18, 2017	US Dept of Energy – New Code Options for Insulating, Sealing, and	1.5		
		Controlling Moisture in Unvented Attics in Residential Buildings –			
		Webinar			

Christopher McWhite	May 25, 2017	ICC - Leadership Institute	10.0	1	
Joseph Levrault	May 30, 3017	Naturally Resilient Communities – dealing with balancing flood hazard areas – webinar (FLA)	1.5		
	June 2, 2017	Coastal Construction Control Line vs. FEMA V-Zone Compliance (FLA)	6.0		
	June 13, 2017	2017 Fundamentals of Floodplain Management - (FLA)	6.0		
Peter McLaughlin	June 14, 2017	CSL Continuing Education Instructor for the following courses:			
		Residential Energy	3.0		
		International Residential Code	3.0		
		International Building Code	3.0		
		Workers Comp	3.0		
		Construction supervisor Licensing Course	10.0	2	C-1145*
		OSHA 10 Instructor	10.0		C 1115
BBRS	March 28, 2017	BBRS Public Hearing	1.0	1	C-2172*
SEMBOA	June 14, 2017	Dampers for Fire and Smoke Protection Training ICC# 12308	2.0	1	SE-0617
CLINIDOIL	July 12, 2017	Solar Permitting Plan Review	6.0	1	32 0017
James Leitch	April 20, 2017	American Wood Council – Primer for the Use of Cross-Laminated	2.0	1	
james Lenen		Timber (DES440) ICC# 11378			
	May 18, 2017	American Wood Council - Header Design per 2015 WFCM Engineered and Prescriptive Provisions (STD343) ICC# 11660	1.0		
	April 1, 2017	Understanding Motarless Stone Veneer and Other Stone Veneer Products - offered by Boral Versetta Stone	1.0		
	March 16, 2017	Code Compliant Exterior Systems for Wood Framed Building Envelopes – offered by Huber Engineered Woods	1.0		
	June 15, 2017	American Wood Council - Design of Loadberring Tall Wood Studs for wind and Gravity Loads (DES230) ICC# 12030	1.0		
A -	March 16, 2017	Marvin Windows & Doors – Performance Glazing and Building Envelope Optimization (Glazing 16)	1.0	2	
	March 16, 2017	IKO Manufacturing – Steep Slope Roofing: Choices & Design (IKO102)	1.0	2	
Keith Fox	January 1, 2017	Digital Thermostatic Mixing Stations – offered by BNP Media online	1.0	2	
	January 18, 2017	Fluid Applied Air barrier Membranes: Advanced Applications – offered by The Continuing Architect online	1.0	2	
	April 20, 2017	Under Concrete Slab Vapor barriers: Essential protection from the Ground Up – offered by BNP Media online	1.0	2	
	April 20, 2017	Mass Timber in North America – offered by BNP Media online	1.5	2	
	February 24, 2017	Graphite Polystyrene (GPS) Rigid Insulation - offered by BNP Media online	1.0	2	
	February 24, 2017	Designing for High Winds – offered by BNP Media online	1.0	2	
Shannon Jarbeau	June 22, 2017	Elevation Certificates – offered by Barnstable County, FEMA and DCR's floodplain office	2.0	1	
William Clougherty	May 30, 2017	Flood Provisions IRC part 1 online - offered by ICC and FEMA	2.0	1	
	May 30, 2017	Flood Provisions IRC part 2 online – offered by ICC and FEMA	2.0	1	
Felix Zemel	May 25, 2017	Engineers on Fire - The Local Side of Code sponsored by Honeywell	2.5	1	
MetroWest	June 20, 2017	Gamewell-FCI The IBC, IRC and Stretch Codes update for Massachusetts code	2.0	1	MW-0617
State building	June 6, 2017	compliance ICC #12370 (C-2780)  Round Table	2.0	2	SBI-0617
Inspectors		D 1511			
District 3	June 1, 2017	Round Table	1.0	2	D3-0617
District 4	June 16, 2017	Tier Two Documents	2.0	1	D4-0617
District 5	June 6, 2017	Local Issues - Home Owner Exemptions - Zoning	2.0	1	D6-0617
District 8	April 13, 2017	Beverly - Stairs/Landscapes, Ramps, Handrails w/comp Binders	2.0	1	D8b-0417
	June 8, 2017	Beverly – Round Table: Lodging Houses, Temp Ramps, Dry Basements	2.0	2	D8b-0617

District 8	June 14, 2017	West Newbury – Round Table: Tent Installations, process & inspection of pool permitting and inspections, process & inspection of mechanical systems	1.0	2	D8-0617
District 11	June 13, 2017	Holbrook - Certificate of Inspections	2.0	2	D11h-0617
District 11	March 28, 2017	Hingham - Building and Zoning	2.0	1	D11-0317
	April 25, 2017	Hingham - Building Code	2.0	1	D11-0417
	May 30, 2017	Hingham - Building Code	2.0	1	D11-0517
District 12	May 31, 2017	Hurricane Preparedness	2.0	1	D12-0517
Philip Raccuia	March 16,	American Wood Council: Tall Wood Structures: Current Trends and	1.5		
-	2017	Related Code & Standard Changes (DES600-1)			
Robert Marsilia	June 14, 2017	Firestop Contractors International Association (FCIA): Not Your Father's Glazing: Understanding the Fire-Rated Glazing of Today – webinar	1.5		
Boston ISD	March 21, 2017	Mass Timber Construction: Products, Performance, and Design	2.0		
	March 2, 2017	Hilti North America – Webinar – Fundamentals of Post-installed Reinforcing Bar Design Using Qualified Adhesive Anchor Systems	1.0		
Paul Orlando	June 20, 2017	FEMA - Safety Orientation 2017 IS-00035.17	2.0		
Corey Fisher	July 19, 2017	BSA - Height, Area and Construction Type	1.5		C-1347*
ICC	September 10-12, 2017	2017 ICC Annual Conference - Columbus Ohio			
		BrewDog Brewery & Franklin Park Conservatory	5.0		
		The Generational Divide in the Public Sector	1.5		
		HUDs Model Installation Standards for Manufactured Homes	1.5		
		Enhance Your Career: How to get involved with an ICC Committee	1.5		
		Going Paperless and Digital	1.5		
		Assessment of Alternative Materials and Methods of Constructions	1.5		
		Ethics in Code Administration	1.5		
		2018 IBC Update	3.0		
		2018 IRC Update	3.0		
		2018 IFC Update	3.0		
		2018 PMG Update	3.0	SCORE CONTROL	
		Disasters and The Disaster Response Inspector	1.5		
		The Future of Hazard Resilience: Building Codes and Best Practices	1.5		
		Disasters Experiences Gained	3.0		
		2017 Analysis of Changes with Emphasis to Electrical Changes Coming to the 2018 IRC	3.0		
		High-Piled Combustible Storage	3.0		
		Best Practices Lessons Learned from Building Departments	1.5		
		IAS Special Inspections	1.5		
		Firestopping: Olan Review and Inspection of Joints	3.0		
		Sticky Points	3.0		
		Vacancy, Blight and Local Governments	1.5		
		Construction Code and Construction Innovation-Intersection of Progress	1.5		
		The Top 10 Approach to Commercial Energy Code Compliance	3.0		
		Energy Storage Systems- Fire Safety Concepts in the 2018 IFC and IRC	1.5		
		2017 ICC/ A117.1 Update	1.5		
		2015 IBC Multifamily Dwellings	3.0		
		Ohio Building Code Update	3.0		
		How to "Handle" the Media	3.0		
		Duct Inspection from Construction to Leakage Testing	3.0		
		Best Practices for Design and Permitting Solar PV Systems	1.5		
		What to Look for When Conducting Plan Reviews and Inspections of Solar PV	1.5		
		Fire Code Fundamentals	3.0	1	

TOUR: Ohio State University Stadium & Woody Hayes Athletic	3.0	
Center		
TOUR: Palace Theatre & Lincoln LeVeque Building	3.0	
TOUR: Smith Brothers Hardware Company	3.0	
TOUR: Bridge Park Project	3.0	

# 9. Additional Business / Other matters as not reasonably anticipated 48 hours in advance of meeting

Examination Approval packet:

a. For Informational purposes:

There are currently 717 certified building inspectors -- 289 Local - 428 Inspector of Buildings

- b. An email was received from the Town of Bridgewater stating Paul Turner, Local Building Inspector, began his employment on September 12, 2016. New Employee Report Form indicates his appointment date was August 25, 2016. The town is requesting his 12 month grace period be extended through September instead of August.
- c. A letter was mailed to the following Certified Building Inspectors who currently have zero credit hours:

Michael Ablondi

Peter Barbadoro – applied to Voluntarily Surrender Certification

Richard Bosini

Mark Brodeur

DL Chandler

Charles Cipoletta - will be maintaining certification

Brian Costa

Steven Crawford

Chris Daniel

William Farnsworth – applied to Voluntarily Surrender Certification

Michael Flynn

J. Alan Hezekiah

Dennis Machado – applied to Voluntarily Surrender Certification

Robert Murgia

Thomas Race

Michael Robidoux

Joseph Viamari

Irving F. Wallace – applied to Voluntarily Surrender Certification

Next meeting scheduled for September 6, 2017, Sturbridge, MA